

[54] **MEANS TO INJECT A PLASTIC INTO A CAVITY TO PRODUCE A REPLICA THEREOF**

[72] Inventors: **Ralph J. Cook, Torrance; Clifford C. Moline, Malibu; Joseph M. Schumann, Inglewood, all of Calif.**

[73] Assignee: **Products Research & Chemical Corporation, Burbank, Calif.**

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*Primary Examiner*—Dalton L. Truluck

*Attorney*—Smyth, Roston & Pavitt

[57] **ABSTRACT**

The particular embodiment of the invention disclosed herein is specifically designed to produce a soft resilient plastic impression of the interior configuration of a body cavity, the invention having special utility for the purpose of medical diagnosis for exploring the lower portion of the large intestine. For this purpose, the invention provides a catheter for insertion into the body cavity in combination with a disposable cartridge containing isolated ingredients of a fast curing polymer, the cartridge being adapted for rapid preparatory intermixture of the ingredients and immediate extrusion of the mixture to and through the catheter.

**24 Claims, 9 Drawing Figures**

